



IN THE U.S. PATENT AND TRADEMARK OFFICE

IFW

Applicant(s): Jin-Won JUNG et al.

For: COHERENT NANODISPERSION-STRENGTHENED SHAPE-MEMORY ALLOYS

Serial No.: 10/809 082

Group: 1742

Filed: March 25, 2004

Confirmation No.: 7668

Examiner: Unknown

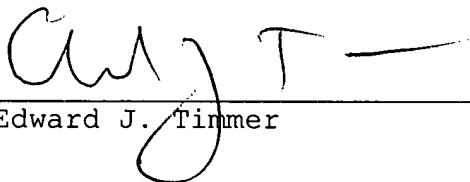
Atty. Docket No.: NU23007

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FIRST CLASS MAILING CERTIFICATE

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 6, 2006.

  
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Correspondence: Information Disclosure Statement including  
enclosures listed thereon



PATENT APPLICATION

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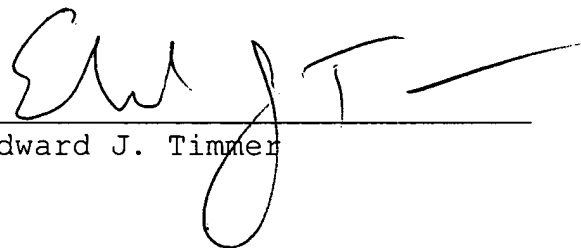
INFORMATION DISCLOSURE STATMENT

Sir:

This Information Disclosure Statement is being filed in accordance with the duty of disclosure under 37 C.F.R. § 1.56 and pursuant to 37 C.F.R. § 1.97-1.98. Enclosed herewith are Form PTO-1449 (2 pages) and the Documents AA-AM as cited under Other Documents thereon. Accordingly, further comment at this point in time should not be necessary.

Further consideration is respectfully solicited.

Respectfully submitted,



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INFORMATION	Applicant : Jin-Won JUNG et al.	Page 1 of 2
DISCLOSURE	Serial No. : 10/809 082	Filed : March 25, 2004
CITATION	Group : 1742	Atty. Ref. : NU23007

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date

## FOREIGN PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Y/N

## OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)

AA	Chen et al., "Martensite Lattice Changes During Tempering," Metall. Trans. A., vol.11A, August 1980, pp.1333-1339.
AB	Grujicic et al., "Mobility of Martensitic Interfaces," Metall. Trans. A., vol.16A, October 1985, pp.1713-1722.
AC	Ishida et al., "Microstructure of Ti-48.2 at. Pct Ni Shape Memory Thin Films," Metall. Trans. A., vol. 28A, October 1997, pp. 1985-1991.
AD	Jung et al., "Precipitation of Heusler Phase (Ni <sub>2</sub> TiAl) from B2-TiNi in Ni-Ti-Al and Ni-Ti-Al-X (X=Hf,Zr Alloys," Metall. Trans. A., vol.34A, June 2003, pp. 1221-1235.
AE	Kajiwarra, S., "Development of Composition-Insensitive SMA Thin Films with High Recovery Strength and Large Recovery Strain," J. Phys. IV, vol.11, 2001, pp.395-405.
AF	Kajiwarra et al., "Strengthening of Ti-Ni Shape-Memory Films by Coherent Subnanometric Plate Precipitates," Philos. Mag. Lett., vol.74, 1996, pp.137-144.
AG	Kajiwarra et al., "Remarkable Improvement of Shape Memory Effect in Fe-Mn-Si Based Shape Memory Alloys by Producing NbC Precipitates," Scripta Mater., vol.44, 2001, pp.2809-2814.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

**OTHER DOCUMENTS** (Including Author, Title, Date, Pages, Etc.)

DATE CONSIDERED

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